



TRAFFIC RECORDS IMPROVEMENT PLAN

Program Justification, Performance Goals and Measures

Justification

Wisconsin's most recent Traffic Records Assessment (TRA) in March 2005 recommended improvements in incident location, crash data availability, transfer protocols for citation data, driver record format, state EMS run data and trauma registry, data sharing between all data owners, high-level support for Traffic Records Coordinating Committee (TRCC), with a senior executive level TRCC and a skilled TR Coordinator.

Wisconsin received a FFY 2006 Section 408 Highway Safety Information System Improvement Grant late in the FY and began implementation simultaneously with the FFY 2007 HSP. The June 2006 Traffic Records Strategic Plan incorporated the recommendations of the 2005 TRA and was coordinated with many of the Data and Decision Support Systems strategies in WisDOT's 2004-2008 Strategic Highway Safety Plan. Implementation of the 2007 updates of both strategic plans will be coordinated with this Highway Safety Plan.

A high-level TRCC was organized and a TR Coordinator is administering the 408 Program. Projects underway using FFY 2007 Section 408 grants include local TraCS/Citation Tracking improvements, state agency justice system interfaces, WisTransPortal, geocoding of past crash locations, Google map tools, WI Safety Data Resource Guide, CODES Report improvements and 2004 interstate linkage, injury data integration and WARDS ambulance run data system training and access. Local agency IT capacity and training needs surveys and data quality audits/scoping and planning are planned for summer 2007. The FFY2007 TR plan continues much of this work.

Performance Goals and Measures

Implement a statewide integrated data collection and transmission system that improves the timeliness, consistency, completeness, accuracy, accessibility and linkage of transportation safety information and thus allows for comprehensive analysis of all traffic crashes for use in policy and program development and analysis.

The 2006-2009 Traffic Records Strategic Plan (TRSP) will be coordinated with Wisconsin's Strategic Highway Safety Plan (SHSP) and the Highway Safety Performance Plan (HSPP) to create and market a statewide integrated data collection network, analytical tools and expertise available to highway safety stakeholders.

Surveys will be completed and program baselines will be established and updated as part of the 2006-2009 Strategic Plan process.

Products of the 2006 and 2007 HSP, SHSP and TRSP will be published and/or distributed within a short time of being delivered and accepted.



Program Management/Analysis

Coordinate, plan and manage the traffic records program; Administer Integrated TRSP and SHSP Data Sections. DP costs, M&S training and travel, printing and postage.

(402) \$5,000
(State Appropriation 562) \$100,000

TRCC Meetings and Strategic Plan Development (402) \$25,000

Safety Research Analyst 2.0 FTE (402) \$100,000

Program Evaluation Analyst. (State) \$150,000

Develop or purchase NHTSA-approved automated and/or on-line activity reporting and evaluation program and project management software.
(163) \$300,000

Automation/ Badger TraCS Implementation

Administer BadgerTraCS program; coordinate with federal, state and local partners to implement TraCS and Citation Tracking, including training, tech support, and communicate progress to all partners and stakeholders. Program changes to WisDOT files and to TraCS to include MCSAP and MMUCC reporting standards. Complete Strategic Plan for Law Enforcement Automation.

(402) \$200,000

Year two Grants to local and state agencies for roll-out of Badger TraCS Suite and improvements in Citation Tracking.

(408) Monies based on Federal Formula
(163) \$700,000

CODES Data Linkage

Support DH&FS linkage of 2006 data.

(402) \$25,000
(408) Monies based on Federal Formula

Support 2006 CODES analyses, reports, updates to Internet site.
(402) \$25,000

Improve CODES reports, link 2005-2006 to other states' data.
(408) Monies based on Federal Formula

Incident Location Tool Development

Evaluate existing and proposed changes to state roadway base maps and, working with TraCS Project, DTIM and GIO, recommend alternative strategies for a state-sanctioned map tool that will interface with the TraCS software and can be used for on-site geo-coding of incident location.

(402) \$30,000
 (State) \$10,000
(408) Monies based on Federal Formula

Surveys, Analyses, Publications

Establish baselines for safety program areas through KAB injury surveys.

Produce summary data publications as required Crash Facts, Alcohol Crash Facts, MC Facts.
 (402) \$220,000

Traffic Records Training

Provide TR Training to data collectors, analysts.

(402) \$10,000

Highway Safety Information System

Support projects identified by the State TRCC in the 2006-2009 Traffic Records Strategic Plan. (NOTE – amount of award unknown at this time. The TRSP and HSP will be amended at time of award)

TRAFFIC RECORDS IMPROVEMENTS – Budget Summary			
08-05-01-TR	TRCC and Program Support	\$30,000	402
08-05-02-TR	Safety Analyst Position	\$100,000	402
08-05-03-TR	TraCS Implementation – Training, Support	\$200,000	402
08-05-04-TR	CODES Data Linkage, analysis & outreach	\$50,000	402
08-05-05-TR	Incident Location Tool Development	\$30,000	402
08-05-06-TR	Surveys, Analyses & Publications	\$220,000	402
08-05-07-TR	TR Training	\$10,000	402
08-05-08-K9	TR Strategic Plan Implementation	\$1,000,000	408
08-78-01-HN10	TraCS/Citation Tracking Implementation	\$700,000	163
08-78-02-HN10	Develop Automated Grant Processes	\$300,000	163
	402 Total	\$640,000	
	408 Total	\$1,000,000	
	163 Total	\$1,000,000	
	Program Total	\$2,640,000	